



Department of Environment Quality (DEQ) Acronym List

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| Letter | Acronym | Description |
|-------------------------|---------|--|
| A | | Back to Top |
| | AA | Atomic Absorption |
| | AAEE | American Academy of Environmental Engineers |
| | AAI | All Appropriate Inquiry |
| | AAM | American Association of Museums |
| | AAS | Atomic Absorption Spectrophotometer |
| | AASLH | American Association for State and Local History |
| | AC | Alternating Current |
| | ACBM | Asbestos-Containing Building Material |
| | ACE | Alliance for Clean Energy |
| | ACL | Analytical Chemistry Laboratory |
| | ACM | Asbestos-Containing Material |
| | ACO | Administrative Consent Order |
| | ACP | Agricultural Conservation Program |
| | ACWA | American Clean Water Association |
| | AD | Administration Division (QOL) |
| | ADA | Americans with Disabilities Act |
| | ADS | Assistant Direct Supervisor |
| | AEA | Atomic Energy Act |
| | AEP | Alternative Energy Production |
| | AFS | American Fisheries Society |
| | AFWA | Association of Fish and Wildlife Agencies |
| | AFO | Animal Feeding Operation |
| | AG | Attorney General |
| | AGC | Association of General Contractors |
| | AIHA | American Industrial Hygiene Association |
| | AIP | Auto Ignition Point |
| | AISL | Acute Inhalation Screening Levels |
| | AIS | Aquatic Invasive Species |
| | AL | Action Level |
| | Al | Aluminum |
| | ALF | Abandoned Landfill Facility |
| | ALFAM | Association of Living History Farms and Museums |
| | ALJ | Administrative Law Judge |
| | AMM | Association of Midwestern Museums |
| | ANC | Aquatic Nuisance Control |
| | ANR | Academy of Natural Resources |
| | ANS | Aquatic Nuisance Species |
| | ANSI | American National Standards Institute |
| | AOC | Area of Concern |
| | APA | Authorized Public Agency |
| | APC | Air Pollution Control |
| | APC | Automated Partial Chemistry |
| | APHA | American Public Health Association |
| | API | American Petroleum Institute |
| | APWA | American Public Works Association |
| | AQCP | Air Quality Control Program |

This list contains common environmental acronyms. Questions? Contact Pam Howd at 517-335-3492, howdp@michigan.gov



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| Letter | Acronym | Description |
|---------------|---------|--|
| | AQD | Air Quality Division (DEQ) |
| | ARI | Adverse Resource Impact |
| | ARI | Air Conditioning and Refrigeration Institute |
| | ARM | Automotive Recyclers of Michigan |
| | As | Arsenic |
| | AS | Air Sparge |
| | ASCE | American Society of Civil Engineers |
| | ASDWA | Association of State Drinking Water Administrators |
| | ASHRAE | American Society of Heating, Refrigerating, and Air Conditioning Engineers |
| | ASIWPCA | Association of State and Interstate Water Pollution Control Administrators |
| | ASR | Air Supplied Respirator |
| | ASRL | Atmospheric Sciences Research Laboratory |
| | AST | Aboveground Storage Tank |
| | ASTM | American Society for Testing and Materials |
| | ASTSWMO | Association of State & Territorial Solid Waste Management Officials |
| | ATA | Archery Trade Association |
| | ATSDR | Agency for Toxic Substances and Disease Registry |
| | ATTF | Air Toxics Task Force |
| | ATV | All Terrain Vehicle |
| | AW | Alternative Water |
| | AWR | Annual Wastewater Report |
| | AWRA | American Water Resources Association |
| | AWWA | American Water Works Association |
| B..... | | Back to Top |
| | Ba | Barium |
| | BAF | Bioaccumulation Factors |
| | BACT | Best Available Control Technology |
| | BAT | Best Available Technology |
| | BAWSS | By-Product and Waste Search Service |
| | BCC | Bioaccumulative Chemical of Concern |
| | BCF | Bioconcentration Factor |
| | BDL | Below Detection Limit |
| | Be | Beryllium |
| | BEA | Baseline Environmental Assessment |
| | BEI | Biological Exposure Indices |
| | BEMP | Building Energy Management Program |
| | BF | Biomagnification |
| | BG | Below Grade |
| | BGL | Below Ground Level |
| | BLEVE | Boiling Liquid Expanding Vapor Explosion |
| | BMDL | Below Method Detection Limit |
| | BMP | Best Management Practice |
| | BMR | Baseline Monitoring Report |
| | BNA | Base Neutral/Acid (Organic Extraction Method) |
| | BOD | Biological Oxygen Demand |
| | BOW | Becoming an Outdoors-Woman |
| | BP | Boiling Point |
| | BR | Biennial Report |
| | BR | Brownfield Redevelopment |
| | BRA | Baseline Risk Assessment |
| | BRA | Brownfield Redevelopment Authority |

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|---------------|---------|---|
| | BRBA | Buy Recycled Business Alliance |
| | BTEX | Benzene, Toluene, Ethylbenzene, Xylene |
| | BTU | British Thermal Units |
| C..... | | Back to Top |
| | C3 | Clean Corporate Citizen |
| | CA | Compliance Assistance |
| | CA | Corrective Action |
| | CAA | Clean Air Act |
| | CAAA | Clean Air Act Amendments |
| | CAAP | Clean Air Assistance Program |
| | CAER | Chemical Awareness and Emergency Response Program (CMA) |
| | CAER | Community Awareness and Emergency Response |
| | CAFO | Consent Agreement & Final Order |
| | CAFO | Concentrated Animal Feeding Operation |
| | CAMEO | Computer Aided Management of Emergency Operations |
| | CAMP | Continuous Air Monitoring Program |
| | CAMR | Clean Air Mercury Rule |
| | CAO | Corrective Action Order |
| | CAP | Capacity Assurance Plan |
| | CAP | Climate Action Plan |
| | CAP | Corrective Action Plan |
| | CAP | Criteria Air Pollutants |
| | CAU | Carbon Absorption Unit |
| | CAU | Compliance Assistance Unit |
| | CC | Climate Change |
| | CCA | Climate Change Agreement |
| | CCAP | Center for Clean Air Policy |
| | CCI | Climate Change Inventory |
| | CCS | Center for Climate Strategies |
| | CCSW | Combined Construction Storm Water |
| | Cd | Cadmium |
| | CDA | Critical Dune Area |
| | CDC | Centers for Disease Control (HHS) |
| | CDC | County Drain Commissioner |
| | CDF | Confined Disposal Facility |
| | CDI | Chronic Daily Intake |
| | CE, C&E | Compliance & Enforcement |
| | CE | Conservation Easement |
| | CEA | Cooperative Enforcement Agreement |
| | CEC | Compounds of Emerging Concern |
| | CED | CERCLA Enforcement Division (OSWER) |
| | CEM | Continuous Emission Monitoring (CAA) |
| | CEMS | Continuous Emission Monitoring System |
| | CEPPO | Chemical Emergency Preparedness and Prevention Office |
| | CERCLA | Comprehensive Environmental Response Compensation and Liability Act of 1980 |
| | CESQG | Conditionally Exempt Small Quantity Generator |
| | CFC | Chlorofluorocarbon |
| | CFM | Cubic Feet per Minute |
| | CFR | Code of Federal Regulations |
| | CFS | Cubic Feet per Second |

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| Letter | Acronym | Description |
|--------|----------|--|
| | CG | Compressed Gas |
| | CGI | Combustible Gas Indicator |
| | CGLG | Council of Great Lakes Governors |
| | CHEEC | Center for Health Effects of Environmental Contamination |
| | CHEMNET | A CHEMTREC resource for registered users to help find emergency response contractors for hazardous materials emergency incidents |
| | CHEMTREC | Chemical Transportation Emergency Center |
| | CHMM | Certified Hazardous Materials Managers |
| | ChV | Chronic Value |
| | CIS | Chemical Information System |
| | CIWPIS | Coastal and Inland Waters Permit Information System |
| | CKD | Cement Kiln Dust |
| | Cl | Chloride |
| | CL | Combustible Liquid |
| | CLMP | Cooperative Lakes Monitoring Agreement |
| | CM | Contaminant Management |
| | CM | Corrective Measure |
| | CMA | Chemical Materials Agency (US Army) |
| | CMB | Chemical Mass Balance |
| | CME | Comprehensive (Groundwater) Monitoring Evaluation |
| | CMI | Clean Michigan Initiative |
| | CMR | Critical Materials Register |
| | Cn | Cyanide |
| | CNG | Compressed Natural Gas |
| | CNMP | Comprehensive Nutrient Management Plan |
| | CNS | Central Nervous System |
| | CO | Conservation Officer |
| | CO | Change Order |
| | CO | Consent Order |
| | CO2 | Carbon Dioxide |
| | COATCEM | Cumulative Outdoor Air Toxics Concentration Exposure Methodology |
| | COC | Certificate of compliance |
| | COC | Chemicals of Concern |
| | COC | Certificate of Coverage |
| | COE | Corps of Engineers (US Army) |
| | COGs | Councils of Government |
| | COH | Coefficient of Haze |
| | COM | Continuous Opacity Monitor |
| | CON/HTRW | Containerized Hazardous, Toxic, and Radioactive Waste |
| | COPC | Chemical of Potential Concern |
| | COPEC | Contaminants of Potential Ecological Concern |
| | CP | Certified Professional (Michigan Qualified Underground Storage Tank Consultant) |
| | CPC | Chemical Protective Clothing |
| | CPE | Carcinogenic Potency Factor |
| | Cr | Chromium |
| | CR | Climate Registry |
| | CREP | Conservation Resource Enhancement Program |
| | CRF | Clean-up & Redevelopment Fund |
| | CRP | Conservation Reserve Program |
| | CRT | Cathode Ray Tube |

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| Letter | Acronym | Description |
|----------------|---------|--|
| | CRTK | Community Right To Know |
| | CS | Case Study |
| | CSF | Carcinogenic Slope Factor |
| | CSI | Chemical Substances Inventory |
| | CSI | Collaborative Stakeholders Initiative |
| | CSI | Compliance Sampling Inspection |
| | CSO | Combined Sewer Overflow |
| | CSS | Combined Sewer System |
| | CSW | Construction Storm Water |
| | CSWO | Certified Storm Water Operator |
| | CSWOF | Construction Storm Water Operator Renewal Form |
| | Cu | Copper |
| | CV | Coefficient of Variation |
| | CWA | Clean Water Act (FWPCA) |
| | CZMA | Coastal Zone Management Act |
| D | | Back to Top |
| | DBCP | Dibromochloropropane |
| | DBMS | Data Base Management System |
| | DC | Drain Commissioner |
| | DC | Due Care |
| | DCC | Direct Contact Criteria |
| | DCPT | Dense Cone Penetration Test |
| | DCR | Due Care Report |
| | DECON | Decontamination |
| | DELEG | Department of Energy, Labor and Economic Growth |
| | D-J | Dingel-Johnson Sport Fish Restoration Act |
| | DLARA | Department of Licensing and Regulatory Development |
| | DNR | Department of Natural Resources (MI, current) |
| | DNRE | Department of Natural Resources and Environment (former) |
| | DNAPL | Dissolved Non-Aqueous Phase Liquid |
| | DO | Dissolved Oxygen |
| | DO | District Office |
| | DOC | Dissolved Organic Carbon |
| | DOE | US Department of Energy |
| | DMDF | Dredged Materials Disposal Facility |
| | DMR | Discharge Monitoring Report |
| | DRO | Diesel Range Organics |
| | DS | Dichotomous Sampler |
| | DS | Direct or Department Supervisor |
| | DSM | Demand Side Management |
| | DTB | Depth to Bottom |
| | DTP | Depth to Product |
| | DTW | Depth to Water |
| | DU | Ducks Unlimited |
| | DWI | Deep Well Injection |
| | DWL | Drinking Water Laboratory |
| | DWRF | Drinking Water Revolving Fund |
| E | | Back to Top |
| | EA | Environmental Assessment |
| | EA | Environmental Auditing |
| | EAB | Environmental Appeals Board |

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|--------|---------|--|
| | EAC | Environmental Advisory Council |
| | EAC | Environmental Assistance Center 1-800-662-9278 |
| | EAP | Emergency Action Plan/Procedures |
| | EAP | Environmental Action Plan |
| | EAP | Environmental Assistance Program |
| | EB | Emissions Balancing |
| | ECM | Erosion Control Measure |
| | ECOS | Environmental Council of the States |
| | ED | Exposure Duration |
| | EDC | Endocrine disrupting chemicals |
| | EDB | Ethylene dibromide |
| | EE | Environmental Education |
| | EE | Environmental Emergency |
| | EEMS | Emissions Elements Needs Survey (RCRA) |
| | EF | Emission Factor |
| | EF | Exposure Frequency |
| | EH | Redox Potential |
| | EHC | Environmental Health Criteria |
| | EHIS | Emission History Information System |
| | EHS | Extremely Hazardous Substance |
| | EI | Environmental Incentive |
| | EI | Emission Inventory |
| | EIA | Environmental Impact Assessment |
| | EIC | Environmental Industry Council |
| | EIS | Environmental Impact Statement |
| | EIS | Emissions Inventory System |
| | EIS | Environmental Investigation Section (DEQ) |
| | EIS/AS | Emissions Inventory System/Area Source |
| | EIS/PS | Emissions Inventory System/Point Source |
| | EJ | Environmental Justice |
| | EL | Exposure Level |
| | ELCR | Excess Lifetime Cancer Risk |
| | ELG | Effluent Limitations Guidelines |
| | ELGE | Enhanced Landfill Gas Extraction |
| | EM | Electromagnetic |
| | EM | Electron Microscope |
| | EMCOG | East Michigan Council of Governments |
| | EMD | Environmental Molecular Diagnostics |
| | EMP | Environmental Management Plan |
| | EMR | Environmental Management Report |
| | EMS | Environmental Management System |
| | EMU | Environmental Monitoring Unit |
| | EOE | Equal Opportunity Employer |
| | EP | Emergency Preparedness |
| | EPA | (US) Environmental Protection Agency |
| | EPC | Emergency Preparedness Coordinator |
| | EPC | Exposure Point Concentration |
| | EPCRA | Emergency Planning and Community Right-to-Know |
| | EQA | Environmental Quality Analyst |
| | EQM | Environmental Quality Manager |
| | ERA | Ecological Risk Assessment |

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|------------------------|----------|---|
| | ERC | Emergency Response Commission |
| | ERMD | Environmental Resource Management Division (DEQ former) |
| | ERNIE | Environmental Response Network Information System |
| | EROS | Earth Resource Observation Science Center, USGS |
| | ERP | Environmental Results Program |
| | ERPC | Emergency Response Planning Coordinator |
| | ERR | Estimated Receptor Risk |
| | ERT | Environmental Response Team |
| | ES | Energy Star (EPA) |
| | ESA | Endangered Species Act |
| | ESA | Environmental Site Assessment |
| | ESCM | Erosion and Sedimentation Control Measures |
| | ESSD | Environmental Sciences & Services Division (DEQ – Former OPPCA) |
| | ETBE | Ethyl Tertiary Butyl Ether |
| | EU | Emission Unit |
| | EUP | Environmental Use Permit |
| | EXEC | Executive Division (DEQ) |
| F..... | | Back to Top |
| | F | Flourine |
| | FAR | Final Assessment Report |
| | FAV | Final Acute Value |
| | FCAA | Federal Clean Air Act |
| | FCMP | Fish Contaminate Monitoring Program |
| | FCV | Final Chronic Value |
| | FD | Fisheries Division (DNR) |
| | FDA | (US) Food & Drug Administration |
| | FDO | Final Determination and Order |
| | Fe | Iron |
| | FEIS | Fugitive Emissions Information System |
| | FEMA | Federal Emergency Management Agency |
| | FEMIS | Federal Emergency Management Information System |
| | FERC | Federal Emergency Regulatory Commission |
| | FIFRA | Federal Insecticide, Fungicide, and Rodenticide Act |
| | FIRM | Flood Insurance Rate Map |
| | FL | Flammable Liquid |
| | FL/CL | Flammable/Combustible Liquids |
| | FLP | Flash Point |
| | FMD | Fire Marshal Division, Michigan State Police |
| | FMD | Forest Management Division (DNR) |
| | FO | Field Office |
| | FOC | Fraction of Organic Carbon |
| | FOD | Frequency of Detection |
| | FOIA | Freedom of Information Act, 1976 PA 442 |
| | FP | Fine Particulate Matter |
| | FP | Flash Point |
| | FPD | Flame Photometric Detector |
| | FR | Federal Register |
| | Fracking | Hydraulic Fracturing |
| | FUDS | Formerly Used Defense Sites |
| | FWS | Fish & Wildlife Service |
| | FWPCA | Federal Water Pollution Control Act |

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| Letter | Acronym | Description |
|--|---------|---|
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| | GAAMPS | Generally Accepted Agricultural Management Practices |
| | GAC | Granular Activated Carbon |
| | GAC | Groundwater Activated Carbon |
| | GC/MS | Gas Chromatograph/Mass Spectrograph |
| | GCL | Geosynthetic Clay Liner |
| | GD | Groundwater Division (DEQ former) |
| | GDF | Gasoline Dispensing Facility |
| | GEMS | Geologic Exposure Modeling System |
| | GEMS | Global Environmental Monitoring System |
| | GHG | Greenhouse gas |
| | GHSL | Groundwater Household Screening Level |
| | GIS | Global Indexing System |
| | GIS | Geographic Information Systems |
| | GLBRC | Great Lakes Bioenergy Research Center |
| | GLC | Gas Liquid Chromatography |
| | GLC | Great Lakes Commission |
| | GLFT | Great Lakes Fishery Trust |
| | GLI | Great Lakes Initiative |
| | GLNPO | Great Lakes National Program Office |
| | GLNPPR | Great Lakes National Pollution Prevention Roundtable |
| | GLRC | Great Lakes Regional Collaboration |
| | GLRI | Great Lakes Restoration Initiative |
| | GLSS | Great Lakes Shorelands Section |
| | GLWQA | Great Lakes Water Quality Agreement |
| | GPR | Ground Penetrating Radar |
| | GPS | Global Positioning System |
| | GRCC | Generic Residential Cleanup Criteria |
| | GREAT | Groundwater Resource and Education Activity for Teachers |
| | GRO | Gasoline Range Organics |
| | GSI | Groundwater Surface Water Interface |
| | GTW | Geo Technical Well |
| | GVIAIC | Groundwater Volatilization Indoor Air Inhalation Criteria |
| | GVP | Gasoline Vapor Pressure |
| | GVW | Gross Vehicle Weight |
| | GW | Ground Water |
| | GWAT | Great Workplace Action Team |
| | GWDR | Ground Water Disinfection Rule |
| | GWM | Ground Water Monitoring |
| | GWPS | Groundwater Program Section |
| | GWTF | Ground Water Task Force (OSWER) |
| | GWTP | Groundwater Treatment Plant |
| H Back to Top | | |
| | H2O | Water |
| | H2O2 | Hydrogen Peroxide |
| | H2S | Hydrogen Sulfide |
| | HA | Health Advisory |
| | HAP | Hazardous Air Pollutant |
| | HAPPS | Hazardous Air Pollutant Prioritization System |
| | HASP | Health and Safety Plan |
| | HAZMAT | Hazardous Materials |

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|-----------------------------------|----------|---|
| | HAZWOPER | Hazardous Waste Operations & Emergency Response |
| | HCFC | Hydrochlorofluorocarbons |
| | HCl | Hydrogen Chloride |
| | HF | Hydraulic Fracturing |
| | HHS | US Health & Human Services Department |
| | Hg | Mercury |
| | HHW | Household Hazardous Waste |
| | HHWC | Household Hazardous Waste Center |
| | HMIS | Hazardous Materials Identification System |
| | HMS | Hazardous Materials Storage |
| | HMSI | Hazardous Materials Storage Inspector |
| | HMTA | Hazardous Materials Transportation Act |
| | HR | Human Resources |
| | HREA | High Risk Erosion Area |
| | HSM | Historical Society of Michigan |
| | HSO | Health and Safety Officer |
| | HSP | Health & Safety Plan |
| | HVAC | Heating, Ventilation, and Air Conditioning (System) |
| | HVOC | Halogenated Volatile Organic Compounds |
| | HW | Hazardous Waste |
| | HWLF | Hazardous Waste Land Fill |
| | HWMA | Hazardous Waste Management Act |
| I.....Back to Top | | |
| | IAP | Indoor Air Pollution |
| | IAR | Initial Assessment Report |
| | IC | Institutional Controls |
| | ICP | Institutional Conservation Program |
| | IDEP | Illicit Discharge Elimination Plan |
| | IDL | Instrument Detection Limit |
| | IDLH | Immediately Dangerous to Life and Health |
| | IE | Information and Education |
| | IJC | International Joint Commission |
| | IOC | Inorganic Chemical |
| | IPP | Industrial Pretreatment Program |
| | IR | Interim Response |
| | IRAP | Interagency Radiological Assistance Plan |
| | IRAP | Interim Remedial Action Plan |
| | IRIS | Integrated Risk Information System |
| | IS | Incremental Sampling |
| | ISE | Ion-Specific Electrode |
| | ISO | International Organization of Standards |
| | ISRI | Institute of Scrap Recycling Industries |
| | ISTEA | Intermodal Surface Transportation Efficiency Act |
| | ITRC | Interstate Technology Regulatory Council |
| | ITS | Incident Tracking System |
| | ITSL | Initial Threshold Screening Level |
| | IUPAC | International Union of Pure and Applied Chemists |
| | IWC | In-Stream Waste Concentration (CWA) |
| | IWTP | Industrial Wastewater Treatment Plan |
| | IKES | Izaak Walton League |
| J.....Back to Top | | |

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|-----------------------------------|---------|---|
| | JCAR | Joint Committee on Administrative Rules |
| K.....Back to Top | | |
| | K | Potassium |
| | kg | Kilogram |
| | kg/l | Kilogram per Liter |
| L.....Back to Top | | |
| | LAER | Lowest Achievable Emission Rate |
| | LaMP | Lakewide Management Plan |
| | LAMS | Lake Analysis Management System |
| | LC | Liquid Chromatography |
| | LCA | Life Cycle Assessment |
| | LCD | Local Climatological Data |
| | LCS | Leachate Collection System |
| | LDL | Lower Detection Limit |
| | LDR | Land Disposal Restrictions |
| | LDS | Leak Detection System |
| | LED | Law Enforcement Division (DNR) |
| | LEL | Lower Explosive Limit |
| | LEPC | Local Emergency Planning Committee |
| | LF | Land Fill |
| | LHD | Local Health Department |
| | LID | Low Impact Development |
| | LIW | Liquid Industrial Waste |
| | LLRW | Low Level Radioactive Waste |
| | LLW | Low Level Waste |
| | LNAPL | Light Non-Aqueous Phase Liquid |
| | LNG | Liquefied Natural Gas |
| | LOD | Level of Detection |
| | LOE | Level of Effort |
| | LOT | Land Owner Tenant |
| | LPG | Liquefied Petroleum Gas |
| | LQG | Large Quantity Generator |
| | LSB | Legislative Service Bureau |
| | LTCM | Long Term Contaminant Management |
| | LTIRA | Long Term Interim Response Action |
| | LTIRA | Long Term Irrigation Rights Agreement |
| | LTIRAP | Long Term Interim Response Action Plan |
| | LTM | Long Term Monitoring |
| | LTTD | Low Temperature Thermal Desorption |
| | LUST | Leaking Underground Storage Tank |
| | LWCF | Land and Water Conservation Fund |
| | LWMD | Land & Water Management Division (DEQ former) |
| | LWV | League of Women Voters |
| M.....Back to Top | | |
| | Mg | Milligram |
| | Mg/l | Milligram per Liter |
| | MAC | Michigan Administrative Code |
| | MACDC | Michigan Association of County Drain Commissioners |
| | MACT | Maximum Achievable Control Technology |
| | MADCAP | Model of Advection, Diffusion and Chemistry for Air Pollution |
| | MAEAP | Michigan Agricultural Environmental Assurance Program |

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|--------|---------|--|
| | MAER | Maximum Allowable Emission Rate |
| | MAERS | Michigan Air Emissions Reporting System |
| | MAI | Maximum allowable Increase |
| | MALPH | Michigan Association of Local Public Health |
| | MAPHERD | Michigan Association of Physical Health, Education and Dance |
| | MAPR | Michigan Air Pollution Reporting |
| | MASN | Michigan Air Sampling Network |
| | MBH | Michigan Bow Hunters |
| | MBP3 | Michigan Business Pollution Prevention Partnership |
| | MBSS | Michigan Background Soil Survey |
| | MCAP | Michigan Climate Action Plan |
| | MCC | Michigan Climate Challenge |
| | MCHAP | Michigan Climate and Health Adaption Plan |
| | MCL | Maximum Contaminant Level |
| | MCL | Michigan Compiled Laws |
| | MCO | Media and Communications Office (QOL) |
| | MDA | Michigan Department of Agriculture (former) |
| | MDARD | Michigan Department of Agriculture & Rural Development |
| | MDCH | Michigan Department of Community Health |
| | MDELEG | Michigan Department of Energy, Labor and Economic Growth |
| | MDEQ | Michigan Department of Environmental Quality (former) |
| | MDL | Method Detection Limit |
| | MDNR | Michigan Department of Natural Resources (former) |
| | MDNRE | Michigan Department of Natural Resources and Environment |
| | MDOT | Michigan Department of Transportation |
| | MEBIR | Michigan Electronic Book of Industrial Resources |
| | MEC | Michigan Environmental Council |
| | MEF | MUSTFA Emergency Fund |
| | MEK | Methyl Ethyl Ketone |
| | MEPA | Michigan Environmental Protection Act (Part 17 of Act 451) |
| | MERA | Michigan Environmental Response Act |
| | MESB | Michigan Environmental Science Board |
| | METD | Marketing Education and Technology Division (QOL) |
| | MGS | Midwestern Governors Association |
| | MGGRA | Midwestern Greenhouse Gas Reduction Accord |
| | MHC | Michigan Historical Center |
| | MHM | Michigan Historical Museum |
| | MI | Michigan |
| | MICAR | Michigan Certified Automotive Recycler |
| | MiCorps | Michigan Clean Water Corps |
| | MIRIS | Michigan Resource Information System |
| | MISPC | Mackinac Island State Park Commission |
| | MiSWIM | Michigan Surface Water Information Management |
| | MIV | Map Image Viewer |
| | MM | Miscellaneous Materials |
| | MMA | Michigan Manufacturers Association |
| | MMA | Michigan Museums Association |
| | MML | Michigan Municipal League |
| | MNA | Monitored Natural Attenuation |
| | MNAPL | Mobile Non-Aqueous Phase Liquids |
| | MNFI | Michigan Natural Features Inventory |

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| Letter | Acronym | Description |
|----------|---------|---|
| | MNSP | Michigan Natural Shoreline Partnership |
| | MOA | Memorandum of Agreement |
| | MOT | Materials of Trade |
| | MOU | Memorandum of Understanding |
| | MOVES | Motor Vehicle Emission Simulator |
| | MRC | Michigan Recycling Coalition |
| | MRPA | Michigan Recreation and Park Association |
| | MS4 | Municipal Separate Storm Sewer System |
| | MSDS | Material Safety Data Sheet(s) |
| | MSHP | Mackinac State Historic Park |
| | MSP | Michigan Shoreline Partnership |
| | MSP | Michigan Department of State Police |
| | MSWLF | Municipal Solid Waste Landfills |
| | MTBE | Methyl Tertiary Butyl Ether |
| | MUCC | Michigan United Conservation Clubs |
| | MUSTFA | Michigan Underground Storage Tanks Financial Assurance |
| | MUSTR | Michigan Underground Storage Tank Rules |
| | MW | Mineral Well |
| | MW | Monitor Well |
| | MW | Municipal Water |
| | MWC | Municipal Waste Combustor |
| N | | Back to Top |
| | N | Nitrogen |
| | NAAQS | National Ambient Air Quality Standards |
| | NAICS | North American Industry Classification System |
| | NaOH | Sodium Hydroxide |
| | NAPL | Non-Aqueous Phase Liquid |
| | NARA | National Air Resource Act |
| | NARA | National Archives and Records Administration |
| | NARM | Naturally occurring and Accelerator produced Radioactive Material |
| | NASP | National Archery in the Schools Program |
| | NASSCO | National Association of Sewer Service Companies |
| | NATICH | National Air Toxics Information Clearinghouse |
| | NATO | North Atlantic Treaty Organization |
| | NAWMP | North American Waterfowl Management Plan |
| | NC | Notice of Coverage |
| | NDWAC | National Drinking Water Advisory Council |
| | NEA | National Energy Act |
| | NEMCOG | Northeast Michigan Council of Governments |
| | NEPA | National Environmental Policy Act |
| | NESHAPS | National Emission Standards for Hazardous Air Pollutants (CAA) |
| | NETC | National Emergency Training Center |
| | NFIP | National Flood Insurance Program |
| | NFPA | National Fire Protection Association |
| | NIEHS | National Institute of Environmental Health Sciences |
| | NIH | National Institutes of Health |
| | NIOSH | National Institute for Occupational Safety and Health |
| | NMIM | National Mobile Inventory Model |
| | NMS | NPDES Management System |
| | NO | Nitric Oxide |
| | NO2 | Nitrogen Dioxide |

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Department of Environment Quality (DEQ) Acronym List

| Letter | Acronym | Description |
|----------------|---------|---|
| | NOAA | National Oceanic and Atmospheric Administration |
| | NOT | Notice of Termination |
| | NOV | Notice of Violation |
| | NOX | Nitrogen Oxides |
| | NPL | National Priority List |
| | NPS | National Park System |
| | NPDES | National Pollutant Discharge Elimination System (CWA) |
| | NPE | Nonylphenol Ethoxylates |
| | NPFC | National Pollution Funds Center |
| | NPL | National Priorities List (CERCLA) |
| | NPS | Nonpoint Source |
| | NRA | National Rifle Association |
| | NRC | National Response Center (800-424-8802) |
| | NRC | Natural Resource Commission |
| | NRC | US Nuclear Regulatory Commission |
| | NRC | Nation Recycling Coalition |
| | NREPA | Natural Resources and Environmental Protection Act 1994 PA 451 |
| | NRTF | Natural Resources Trust Fund |
| | NSF | Nation Science Foundation |
| | NSPS | New Source Performance Standard |
| | NSSF | National Shooting Sports Foundation |
| | NWMCOG | Northwest Michigan Council of Governments |
| | NWF | National Wildlife Federation |
| | NWS | National Weather Service |
| O | | Back to Top |
| | O&G | Oil and Gas |
| | O&M | Operation and Maintenance |
| | O2 | Oxygen |
| | O3 | Ozone |
| | ODS | Ozone depleting substance |
| | ODWMA | Office of Drinking Water and Municipal Assistance (DEQ) |
| | OEA | Office of Environmental Assistance (DEQ) |
| | OGL | Office of the Great Lakes (DEQ) |
| | OGS | Office of Geological Survey (DEQ - former) |
| | OGW | Oil and Gas Wells |
| | OHR | Office of Human Resources (DEQ) |
| | OLF | Office of Land and Facilities (DNR) |
| | OOGM | Office of Oil, Gas and Minerals (DEQ) |
| | OPIM | Other Potentially Infectious Material |
| | OPPCA | Office of Pollution Prevention and Compliance Assistance (DEQ former) |
| | OPS | Office of Pipeline Safety |
| | ORC | Oxygen Release Compound |
| | ORM | Other Regulated Material |
| | ORV | Off Road Vehicle |
| | OSA | Office of the State Archaeologist, Michigan |
| | OSC | On Scene Coordinator |
| | OSC | Operations Service Centers |
| | OSHA | Occupational Safety and Health Administration |
| | OSWAP | Onsite Wastewater Systems Assistance Program |
| | OSWER | Office of Solid Waste and Emergency Response |
| | OUST | Office of Underground Storage Tanks (OSWER) |

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Department of Environment Quality (DEQ) Acronym List

| Letter | Acronym | Description |
|--|---------|---|
| P Back to Top | | |
| | P2 | Pollution Prevention |
| | PA | Public Act |
| | PACP | Pipe Assessment Certification Program |
| | PAH | Polynuclear Aromatic Hydrocarbons |
| | PAL | Point, Area, and Line Source Air Quality Model |
| | PALDS | PAL Model with Deposition and Settling of Pollutants |
| | Pb | Lead |
| | PBB | Polybrominated Biphenyl |
| | PBR | Permit By Rule |
| | PBT | Persistent, bioaccumulative toxic pollutants (BCC, POP) |
| | PCB | Polychlorinated Biphenyl |
| | PCE | Perchloroethene |
| | PCS | Petroleum Contaminated Sites |
| | PEAS | Pollution Emergency Alerting System 800-292-4706 |
| | PEL | Permissible Exposure Limit |
| | PF | Pheasant's Forever |
| | PF | Potency Factor |
| | PFD | Proposal For Decision |
| | Ph | The measure of the alkalinity or acidity of a solution |
| | PHMSA | Pipeline & Hazardous Materials Safety Administration |
| | PID | Photoionization Detector |
| | PIPP | Pollution Incident Prevention Plan |
| | PM | Particulate Matter |
| | PM | Project manager |
| | PNA | Polynuclear Aromatic Hydrocarbons |
| | POP | Persistent Organic Pollutant |
| | POTW | Publicly Owned Treatment Works |
| | PPE | Personal Protection Equipment |
| | ppb | Parts per Billion |
| | ppm | Parts per Million |
| | PRCS | Permit Required Confined Space |
| | P-R | Pittman-Robertson Wildlife Restoration Act |
| | PRP | Potentially Responsible Parties (CERCLA) |
| | PSD | Prevention of Significant Deterioration |
| | PSI | Pounds per Square Inch |
| | PSIA | Pounds per Square Inch - Atmosphere |
| | PTE | Potential to Emit |
| | PTI | Permit to Install |
| | PV | Photovoltaic |
| | PVA | Poly Vinyl Alcohol |
| | PVC | Polyvinyl Chloride |
| | PVI | Petroleum Vapor Intrusion |
| | PWA | Protected Water Area |
| Q Back to Top | | |
| | QA | Quality Assurance |
| | QC | Quality Control |
| | QC | Michigan Qualified Underground Storage Tank Consultant - Part 215 of PA 451 |
| | QOL | Quality of Life Umbrella over MDARD, DEQ and DNR |

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Department of Environment Quality (DEQ) Acronym List

| Letter | Acronym | Description |
|--|-----------|---|
| | QRT | Quality Review Team, RRD |
| R Back to Top | | |
| | RA | Remedial Action |
| | RA | Remediation Approach |
| | RA | Risk Assessment |
| | RAD | Unit of absorbed radiation |
| | RAP | Remedial Action Plan |
| | RBCA | Risk Based Corrective Action |
| | RBDM | Risk Based Decision Making |
| | RBSL | Risk Based Screening Level |
| | RC | Restrictive Covenant |
| | RCC | Regional Collection Center |
| | RCRA | Resource Conservation and Recovery Act |
| | RD | Remediation Division (DEQ - Former) |
| | RDWC | Residential Drinking Water Criteria |
| | REAP | Resource Enhancement and Protection |
| | REC | Rural Electric Cooperative |
| | RECD | Recreation Division (DNR) |
| | REDA | Recycling Economic Development Advocate |
| | RELS | Recommended Exposure Levels |
| | REP | Reasonable Efforts Program |
| | RETAP | Retired Engineer Technical Assistance Program |
| | RFP | Request For Proposal |
| | RI | Remedial Investigation |
| | RLOCS | Revolving Loan and Operator Certification Section |
| | RMA | Routine Maintenance Activity |
| | RMDL | Recommended Method Detection Limit |
| | RMP | Risk Management Plan |
| | RO | Remediation Optimization |
| | ROP | Renewable Operating Permit |
| | RP | Responsible Party |
| | RPF | Refined Petroleum Fund |
| | RPS | Radiological Protection Section of WHMD |
| | RQ | Reportable Quantity |
| | RRD | Remediation & Redevelopment Division (DEQ) |
| S Back to Top | | |
| | S3TM | Sampling Strategies and Statistics Training Materials for Part 201 Cleanup Criteria |
| | SA | Site Assessment |
| | SAA | Society of American Archivists |
| | SARA | Superfund Amendments and Reauthorization Act of 86 |
| | Sb | Antimony |
| | SC | Sierra Club |
| | SCC | Source Classification Code |
| | SCD, SWDC | Soil and Water Conservation District |
| | SCF | Standard Cubic Feet |
| | SCFM | Standard Cubic Feet Per Minute |
| | SCM | Sedimentation and Control Method |
| | SCORP | State Comprehensive Outdoor Recreation Plan |
| | SCR | Site Cleanup Report |
| | SDM | Sand Dune Mining |

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Department of Environment Quality (DEQ) Acronym List

| Letter | Acronym | Description |
|--------|-----------------|--|
| | SDWA | Safe Drinking Water Act |
| | Se | Selenium |
| | SE | Soil Erosion |
| | SECP | State Energy Conservation Program |
| | SECSW | Soil Erosion and Construction Storm Water |
| | SECSWO | Soil Erosion / Construction Storm Water Operator |
| | SEEP | Senior Environmental Employee Program |
| | SEMCOG | Southeast Michigan Council of Governments |
| | SEMOS | Southeast Michigan Ozone Study |
| | SEP | State Energy Program |
| | SEP | Supplementary Environmental Projects (enforcement agreement) |
| | SERC | State Emergency Response Commission |
| | SERE | Streamlined Ecological Risk Evaluation |
| | SESC | Soil Erosion and Sedimentation Control |
| | SESCP | Soil Erosion and Sedimentation Control Program |
| | SECSW | Soil Erosion and Construction Storm Water |
| | SF | Superfund |
| | SHPO | State Historic Preservation Office |
| | Si | Silica |
| | SI | Site Inspection |
| | SIC | Soil Inhalation Criteria for Ambient Air |
| | SIC | Standard Industrial Classification Code |
| | SID | Storage Tank Information Database |
| | SIP | State Implementation Plan |
| | SIR | Site Investigation and Remediation |
| | SIU | Significant Industrial User |
| | SLF | Sanitary Land Fill |
| | SMU | Site Management Unit |
| | SNAP | Significant New Alternatives Policy |
| | SO ₂ | Sulfur Dioxide |
| | SOC | Synthetic Organic Compound |
| | SPAB | State Preserves Advisory Board |
| | SPCC | Spill Prevention, Containment and Countermeasures |
| | SPO | Science & Policy Office (QOL) |
| | SQG | Small Quantity Generator |
| | SRF | Site Reclamation Fund |
| | SRF | State Revolving Fund |
| | SRP | Site Reclamation Program |
| | SRSL | Secondary Risk Screening Level |
| | SS | Soil Sampling |
| | SSL | Soil Screening Levels |
| | SSO | Sanitary Sewer Overflow |
| | ST | Storage Tank |
| | STEL | Short-Term Exposure Limit |
| | STEM | Scanning Transmission-Electron Microscopy |
| | STORET | Storage and Retrieval |
| | STP | Sewage Treatment Plant |
| | STP | Standard Temperature and Pressure |
| | STU | Storage Tank Unit |
| | SUO | Sewer Use Ordinance |
| | SVE | Soil Vapor Extraction |

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Department of Environment Quality (DEQ) Acronym List

| Letter | Acronym | Description |
|--|---------|--|
| | SVIAC | Soil Volatilization Indoor Air Inhalation Criteria |
| | SVOC | Semivolatile Organic Compounds |
| | SWLF | Solid Waste Land Fill |
| | SWMP | Solid Waste Management Plan |
| | SWMP | Storm Water Management Plan |
| | SWPPI | Storm Water Pollution Prevention Initiative |
| | SWPPP | Storm Water Pollution Prevention Plan |
| | SWRF | Septage Waste Receiving Facility |
| | SWSF | Septage Waste Storage Facility |
| | SWP3 | Storm Water Pollution Prevention Plan |
| T Back to Top | | |
| | TAC | Technical Advisory Committee |
| | TAC | Toxic Air Contaminate |
| | TAMS | Toxic Air Monitoring System |
| | TAMTAC | Toxic Air Monitoring Technical Advisory Committee |
| | TAO | TSCA Assistance Office |
| | TAP | Technical Assistance Program |
| | TAPN | Technical Assistance Providers Network |
| | T-BACT | Best Available Control Technology for Toxics |
| | TBEL | Treatment Based Effluent Limit |
| | TBI | Throttle Body Injection Systems |
| | TCA | 1,1,1-trichloroethane |
| | TCDD | Dioxin (Tetrachlorodibenzo-p-dioxin) |
| | TCDF | Tetrachlorodibenzofurans |
| | TCD's | Toxic Cleanup Days |
| | TCE | Tetrachloroethylene |
| | TCLP | Toxicity Characteristic Leaching Procedure |
| | TCP | Trichloroethylene |
| | TDL | Target Detection Limit |
| | TDS | Total Dissolved Solids |
| | TI | Thallium |
| | TIP | Turn In Poachers |
| | TLV | Threshold Limit Value |
| | TMDL | Target Method Detection Limit |
| | TMDL | Total Maximum Daily Load |
| | TNC | The Nature Conservancy |
| | TOC | Total Organic Compound |
| | TOXNET | Toxicology Data Network |
| | TPH | Total Petroleum Hydrocarbons |
| | TPQ | Threshold Planning Quantity |
| | TQ | Threshold Quantity |
| | TRI | Toxic Chemical Release Inventory |
| | TRV | Toxicity Reference Value |
| | TSCA | Toxic Substance Control Act |
| | TSCC | Toxic Substances Coordinating Committee |
| | TSDF | Treatment, Storage, and Disposal Facility |
| | TSS | Total Suspended Solids |
| | TTHMs | Total Trihalomethanes |
| | TWA | Time Weighted Average |
| U Back to Top | | |
| | | |

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Department of Environment Quality (DEQ) Acronym List

| Letter | Acronym | Description |
|----------------|---------|---|
| | U | Uranium |
| | UCL | Upper Confidence Limit |
| | UEL | Upper Explosive Limit |
| | UF | Uncertainty Factor |
| | UFL | Upper Flammability Limit |
| | ug | Microgram |
| | ug/kg | Micrograms per kilogram (ppb) |
| | ug/l | micrograms per liter (ppb) |
| | UI | Underground Injection |
| | UIW | Underground Injection Well |
| | UN | United Nations |
| | USACE | United States Army Corps of Engineers |
| | USB | Universal Serial Bus |
| | USC | United States Code |
| | USCG | United States Coast Guard |
| | USDA | United States Department of Agriculture |
| | USDOT | United States Department of Transportation |
| | USEPA | United States Environmental Protection Agency |
| | USFS | United State Forest Service |
| | USFWS | United State Fish and Wildlife Service |
| | USG | Unhealthy for Sensitive Groups |
| | USGS | United States Geological Survey |
| | USNRC | United States Nuclear Regulatory Commission |
| | UST | Underground Storage Tank |
| | UTL | Upper Tolerance Limit |
| | UV | Ultraviolet |
| | UXO | Unexploded Ordnance |
| V | | Back to Top |
| | V | Vanadium |
| | VC | Vinyl Chloride |
| | VD | Vapor Density |
| | VE | Visual Emmission |
| | VGW | Venting Ground Water |
| | VHS | Viral Hemorrhagic Septicemia |
| | VI | Vapor Intrusion |
| | VIP | Vapor Intrusion Pathway |
| | VOC | Volatile Organic Compound |
| | VOC | Volatile Organic Hydrocarbon |
| | VP | Vapor Pressure |
| W | | Back to Top |
| | WAP | Waste Analysis Plan (RCRA) |
| | WB | Water Bureau (DEQ former) |
| | WCMP | Water Chemistry Monitoring Project |
| | WD | Wildlife Division (DNR) |
| | WDS | Waste Data System |
| | WDW | Who Does What |
| | WEI | Wind Energy Industry |
| | WET | Whole Effluent Toxicity |
| | WHMD | Waste & Hazardous Materials Division (DEQ former) |
| | WHO | World Health Organization (UN) |
| | WILD | WILDLife Education Program |

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Department of Environment Quality (DEQ) Acronym List

| Letter | Acronym | Description |
|----------|---------|--|
| | WMCOG | West Michigan Council of Governments |
| | WMRP | Waste Management and Radiological Protection (DEQ) |
| | WP | Work Plan |
| | WQ | Water Quality |
| | WQBEL | Water Quality Based Effluent Limit |
| | WQS | Water Quality Standard |
| | WRAP | Waste Reduction Assistance Program |
| | WRD | Water Resource Division (DEQ) |
| | WSF | Water Soluble Fraction |
| | WTF | Wild Turkey Federation |
| | WTP | Water Treatment Plant |
| | WW | Waste Water |
| | WWTP | Wastewater Treatment Plant |
| X | | Back to Top |
| | XRF | X-Ray Florescence |
| Y | | Back to Top |
| | YTD | Year To Date |
| Z | | Back to Top |
| | Zn | Zinc |
| | ZOI | Zone of Incorporation |